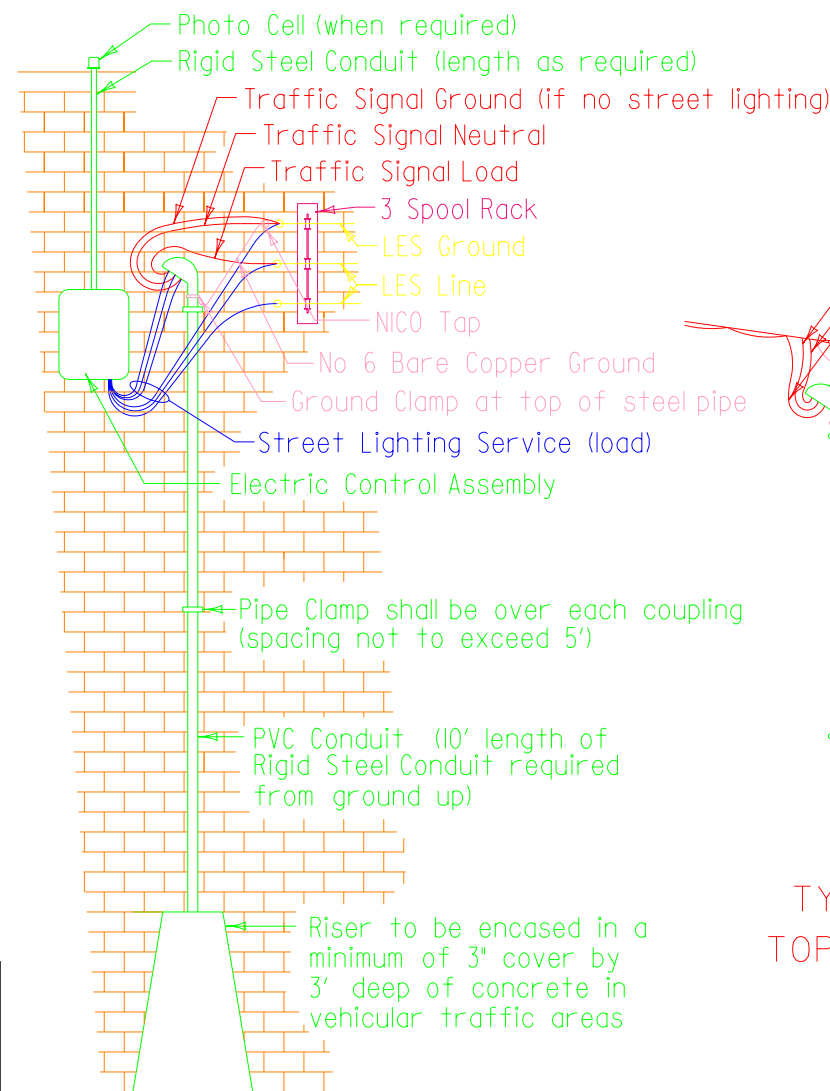
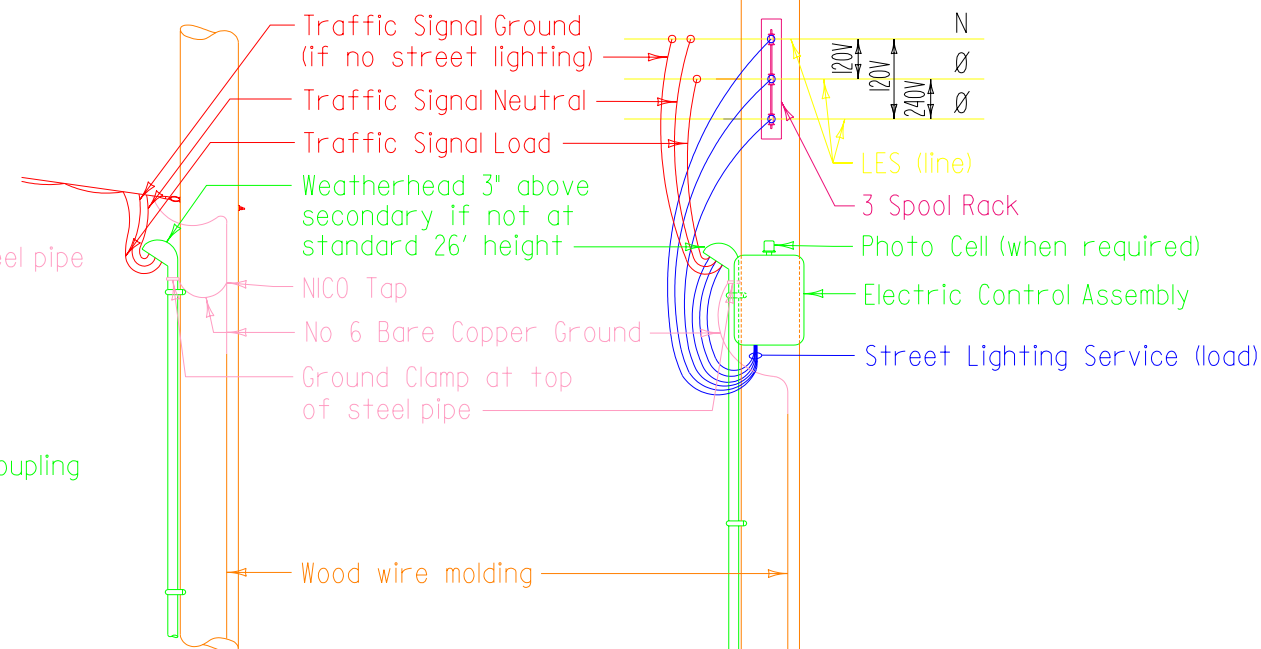


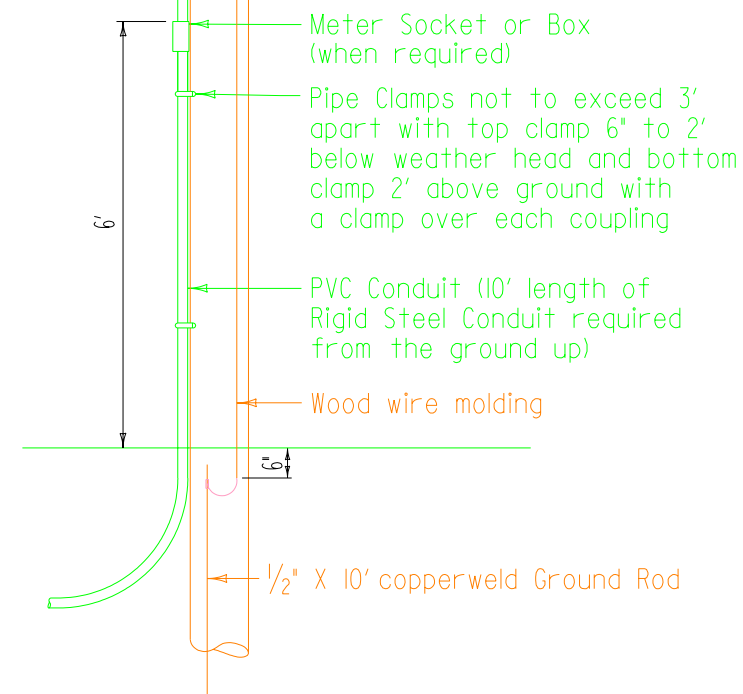
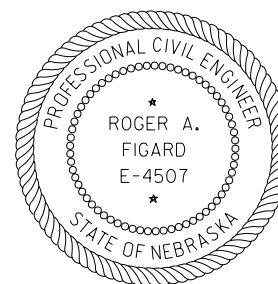
STREET LIGHT FUSE PANEL



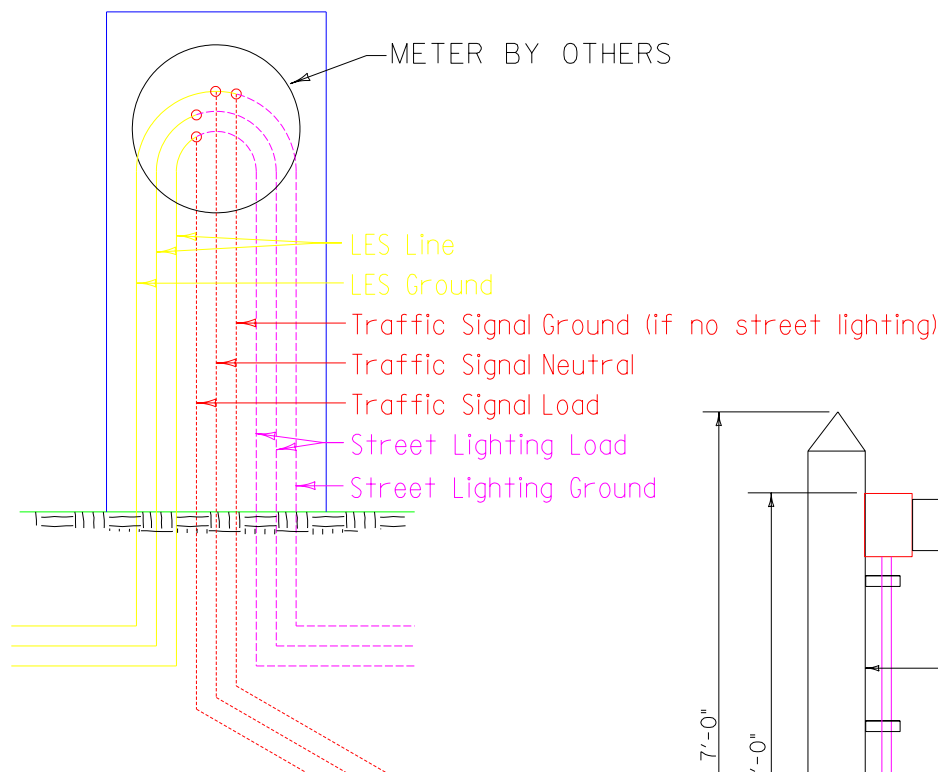
SIDE OF BUILDING DETAILS



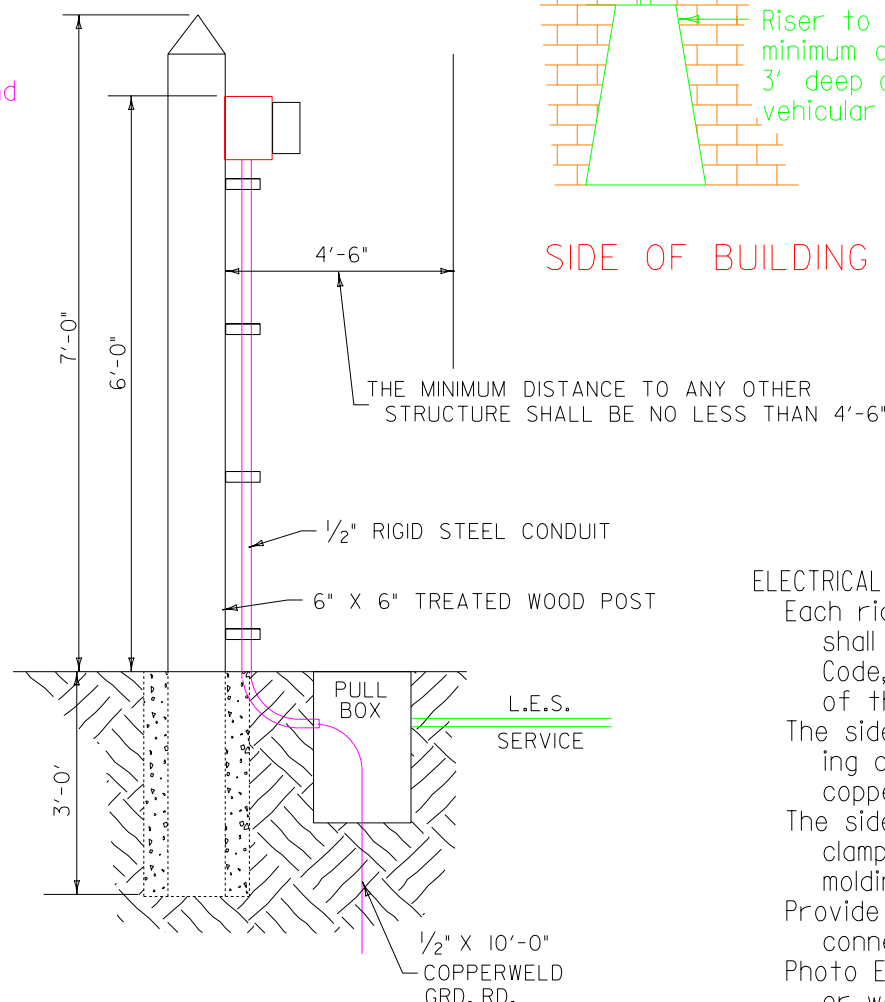
TYPICAL WOOD POLE TOP GROUNDING DETAIL



CONTROL RELAY AND RISER DETAILS



METER PEDESTAL DETAIL



METER POST

# ELECTRICAL SERVICE NOTE:

Each ridged steel riser, either wood pole, or side of building, shall be grounded in accordance with the National Electrical Code, local ordinances, applicable codes and the requirements of the Lincoln Electric System.

The side of building installation shall require a riser grounding clamp, NICO tap and No 6 bare copper. The No 6 bare copper wire shall be clamped to the service cable messenger.

The side of pole installation shall require a riser grounding clamp, No 6 bare copper, 1/2" X 10' ground rod and wood molding.

Provide sufficient lead length for L.E.S. to make final electrical connections to secondary.

Photo Electrical Control Assembly to be located on north, east or west face of pole with Photo Electric Cell Window facing north.

REVISIONS			POWER SUPPLIES	
NO.	BY	DATE		
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

CITY OF LINCOLN, NEBRASKA OFFICE OF THE CITY ENGINEER				
Date: 5-03 / CAW	Scale: None			
No. Sheets			Sheet No.	
1			PLAN NO. L.S.P. 83	